

the CARRIER



ARRL SPECIAL SERVICE CLUB

Volume XXXVIII - Issue 9 - September 1991

Editor: Ken Desloover, N8KHS

Distribution: Jay Caldis, KT6Y Walt Ebbett, KB6QIB

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A Message from the President

Have a good vacation...see you at the September club meeting!

73's Pete N6QGN

Pacificon '92 Logo Unveiled

The red, white, and blue of Old Glory forms the background with magnificent Mt. Diablo for the **Pacificon '92** logo. The emblem was designed by **Seymour Snaer, KB6OCI** of Moraga and was enhanced by professional **Carla Nelson** of Danville.

"There is a very meaningful blend of Snaer's design with the professional layout provided by Nelson," said Richard Shappee, vice president of the Pacificon '92 Steering Committee. "Mt. Diablo is the home of W6CX, the Mt. Diablo Amateur Radio Club repeater and the club is the sponsor of Pacificon '92, the Pacificon Division convention of the American Radio Relay League," Shappee noted. The waves and blue Pacific are clearly evident in the combined design.

Mr. Nelson has owned and operated Clear Impressions Writing and Design, at 177 Front Street in Danville, for about six years. The firm specializes in a variety of corporate design, layout, and communications functions. Ms. Nelson is not a ham, but was encouraged to assist with the search for a Pacificon '92 logo by her fiancé **Ivar Sanders, W6JDA**, a club member. Coincidentally, Ms. Nelson has done advertising layout for Ham Radio Outlet.

Snaer retired from the *San Francisco Examiner*, where he was -- and still is -- an award winning photographer. He is one of 150 photographers out of 13,000 selected for inclusion in a book commemorating the 150th anniversary of photography to be published this year. His wife, Flora, is KB6OCJ.

The logo has been copyrighted by Pacificon '92. It will be used on stationary, envelopes, patches, pins, and a variety of other items connected with making Pacificon '92 a high visibility and successful ham radio convention. --- *Paul Girard, KC6TZU*

HAPPENINGS

GET READY - MDARC CLUB AUCTION SET FOR OCTOBER 18

Set aside the evening of October 18 for the semi-annual MDARC ham radio gear auction. "Doors at Our Savior Lutheran Church on Lafayette's Carol Lane will open at 6 PM for sellers and 6:30 PM for buyers and lookers," said Paul Girard, KC6TZU, Auction Committee chairman.

The auction begins at 7:00 PM and the final gavel will drip at 11:00 PM "after four fun-filled hours," Girard said.

"A few changes have been made in procedures," Girard announced. "The changes are designed to make the event operate even smoother for all participants, including sellers, buyers, and staff. Among changes are procedures to assure that sellers of equipment are paid without unnecessary delay."

No equipment will be sold if serial numbers are missing or obliterated. All items being sold at the auction must be ham-related electronic equipment.

Three experienced auctioneers will keep the pace of the event moving at near race-horse speed. the auctioneers are Art Mayoff, VE2AQV/6; Dennis Fuller, KC6QHH; and Girard, KC6TZU. At the April auction, items were sold at the rate of 52 per hour and the auction was the club's most successful.

Sellers are reminded that all items brought to the auction for sale must bear an auction slip. A replica will be printed in the October issue of the *Carrier*, which may be reproduced. A second form, required for all persons using bidding paddles, will also be printed in the *Carrier*. Filling the forms out in advance will save time.

The club retains 10 percent of the selling price on all items, except those donated to the club. If you are donating equipment, contact Girard at 689-2346 for equipment pickup.

MDARC auctions in April and October are the two major fund raisers for the club. The proceeds are used to underwrite club educational activities, insurance, equipment, and awards, according to Pete Tormey, N6QGN.

FROM THE ARRL PACIFIC DIVISION NEWSLETTER

by Charles P. McConnell, W6DPD
Director, ARRL Pacific Division

AMATEUR LICENSE FEES GONE

On July 30, 1991, the House Energy and Commerce Committee passed H. R. 1674, the FCC Authorization Bill, and sent it to the full House. The bill specifically exempts Amateur Radio licensees from user fees. The full House is expected to consider the bill after the August recess. The Senate Commerce, Science, and Transportation Committee is expected to take up its version of H. R. 1674 (S. B. 1132) sometime in early September.

PELTS DENIED

The FCC has decided not to create a Personal Emergency Locator Transmitter Service (PELTS) at this time. The Service, proposed in PR Docket 89-599 was envisioned as operating in the 220-222 MHz range, which has just been reallocated from the Amateur to the Land Mobile Service.

RECIPROCAL AGREEMENT WITH MEXICO

On July 9, 1991, the FCC announced that the U. S. and Mexico have made a reciprocal operating agreement. As of mid-August, the procedures for obtaining a license in Mexico have not been released.

HAM RADIO OUTLET MOVE

The Ham Radio Outlet store formerly located in Burlingame has moved to a new location in Sunnyvale. The address is 510 Lawrence Expressway #102, Sunnyvale, CA 94086, telephone (408) 736-9496. HRO is an advertiser and supporter of MDARC through equipment donations.

RENEW ARRL MEMBERSHIP THROUGH MDARC

MT. DIABLO AMATEUR RADIO CLUB MINUTES GENERAL MEETING

Date: August 16, 1991 Time: 8 PM
The meeting was called to order by Vice Pres. Richard Shappee, WA5HQJ. It was moved, seconded and passed to approve the minutes of the previous meeting as published in the *Carrier*. Guests were introduced and new members, Ben, KM6FM, Dave, KC6YFJ, and Glen, KC6TMM, were introduced. Upgrades: Robert, WA2DVD from General to Advanced, Joel, KC6YCI from Technician to General.

The Fall MDARC Auction will be October 18, at Our Savior Lutheran Church, 1035 Carol Lane, Lafayette.

Paul Girard showed the winning Logo for Pacificon '92. Paul asked each MDARC member to promote the Pacificon '92 by saying "73 and see you at Pacificon '92" at the end of each of their QSO's.

Members were asked to volunteer for the 9/21 Los Trampas Trail Ride.

W6CPO, Larry, announced that all RACES members need to complete a new "Disaster Service Workers" registration form. Copies of the form were available at the meeting. Call Larry if you need one.

KJ6EM, Glen Zumwalt, announced that he is running for the position of Pacific Division Director. Glen indicated that most hams in the Division are from the Bay Area and should be represented by a ham who lives in the area.

Dwayne, W6LKE, did a partial clean-up of his garage and brought in some books which he made available to anyone on a first-come first-serve basis. Thanks Dwayne!!

The program for the evening was the "Doc and Al Show." Doc, W6ZRJ, talked about how to make your first CW contact for those of us new to using CW to communicate. Al, W6VZT, gave us a lesson in Antenna Basics. They both made it sound like fun and easy, too. A wonderful program.

Respectfully,
Dick, KT6X, Acting Secretary

MT. DIABLO AMATEUR RADIO CLUB BOARD MEETING

Date: August 27, 1991 Time: 7:30 PM

Board Members Present:

Pete Tormey	President
Richard Shappee	Vice Pres.
Walt Ebbett	Secretary
Bert Dawson	Treasurer
Dick Brown	Director

Board Members Absent:

Mark Curley	Emergency Coord.
Larry Gansz	Director

Committee members present:

George Jones	Membership Chmn.
Paul Girard	Auction Chmn.

Meeting called to order by Pres. Pete. It was moved, seconded, and passed that the minutes of the last meeting as published in the *Carrier* be approved.

Next Board meeting is October 1st at the home of Walt Ebbett, KB6QIB.

Program for next General Meeting: PG&E presentation of Extra High Voltage.

Treasurer reported the balance after last deposit was \$6700.

George Jones reported membership now at 405. He also presented the new membership forms.

Flyers regarding the next Radio Class (Novice-Tech) are being put out at The Base Station and Radio Shack in Walnut Creek, Martinez, Alamo, and Danville.

Auction Committee will meet at Paul Girard's home on Tuesday, September 3.

Slate for nominating committee was discussed.

It was suggested that criteria for deciding awards be set up and also a list of awards be made.

The Secretary suggested a column for the *Carrier* called "MDARC Twenty-Five Years Ago" be started. Coordination to be made with the *Carrier* Editor.

(Continued on Page 4)

CLUB MEMBER EYEBALL QSO'S SCOTT THOMAS, N6LGB

Austin Reid, KB6MIM, has recently visited Scott Thomas, N6LGB, an out-of-state club member. Austin reports: "My wife Wilene and I had a nice 1 hour visit with Scott and his wife Lilyan in Lacy, Washington. He wishes everyone well and said to say hell to all the club members. He is looking forward to visitors stopping and saying hello."

"Scott and his wife are easy to find. I did not have a hard time at all finding him; maybe that's because I have been going to the Lacy/Olympia area for some 27 years (Hi Hi). If you need directions, give me a call or see me."

"Scott is doing great in getting himself well. Of course, his wife is first class help, being a retired nurse."

BOARD MINUTES (FROM PAGE 3)

The Board advanced \$100 to Pacificon and will present at the September regular meeting a budget request and cash flow analysis.

A discussion was also held on an award to Pacificon '92 Logo awardees. Motion was made and passed to give club membership for balance of the year to Seymour Snaer, KB6OCI, and Karla Nelson, SWL.

No further business, meeting adjourned at 9:30 PM.

Respectfully submitted,
Walter W. Ebbett, Jr., Secretary

YOUNG, Frank R.; W6OPQ, Advanced
4118 Cobblestone Dr., Concord, CA 94521
(415)682-4885(h)

Please note the following changes:

Larry Kaye's new address is 4217 Dubhe Ct., Concord, CA 94521 and his new home phone is (415)686-4770.

Marv Martin's new address is 8 Beswick Ct., Pleasant Hill, CA 94523 and his new home phone is (415)947-2625.

Mike Scott's new home phone is (415)736-5949

MEMBERSHIP DIRECTORY UPDATE

by George Jones, KI6YK

We are pleased to welcome the following new members to MDARC:

FRANKLIN, Pete; KC6YYB, Technician

249 Madison Ave., Pittsburg, CA 94565
(415)458-4800(h), (415)706-6272(w)

KAWANA, Ben; KM6FN, Advanced; 111 Poppy Ct., Vallejo, CA 94591

McLAUGHLIN, F.H. (Mac); KK6WT, Advanced
1037 Lakeridge Pl., San Ramon, CA 94583
(415)735-2606(h), (408)473-2009(w)

NELSON, Carla; SWL; 177 Front St., Suite K, Danville, CA 94526

NOBLE, Steve Bryan; KC6YUH, Technician
2740 El Rey St., Antioch, CA 94509
(415)754-9470(h)

RICKERD, Glen W.; KC6TNF, Technician
221 S. Catamaran Cir., Pittsburg, CA 94565-3613; (415)439-8220(h)

SAMAHON, Sam; KC6UNO, Technician
2806 Bluebell Cir., Antioch, CA 94509
(415)778-6462(h)

SGAMBATI, Karen L.; KC6YXY, Technician
16711 Marsh Creek Rd., Sp. #72
(415)757-5083(h & w)

SMITH, David; KC6YFJ, Technician
8 Hero Ct., Pleasant Hill, CA 94523
(415)935-8038(h)

SNAER, Seymour, KB6OCI, Novice; 42 Sea Pines, Moraga, CA 94556

WILLIAMS, W. Lee; KC6ULP, General
744 Stonebridge Way, Pleasant Hill, CA 94523; (415)685-3494(h)

WINKLER, Barry F.; KC6WYA, Technician
2216 Daffodil Dr., Pittsburg, CA 94565
(415)439-3155(h), (415)428-3000-3291(w)

WINKLER, Harold; Technician license pending
201 St. Christopher Dr., Danville, CA 94526

TOTAL SOLAR ECLIPSE, AS SEEN BY JOE GREGORY, WA6DQN

Club member Joe Gregory, WA6DQN, and Jane Gregory sailed to the mouth of the Gulf of California the second week of July to view the total eclipse of the sun. Viewing conditions were excellent! The ship maneuvered to a spot free of high clouds, which had threatened to cover the sky at the critical moment. The period of totality was unusually long - 7 minutes - which allowed time to look at the eclipsed sun and its bright surrounding corona, and also to observe several bright stars and 3 or 4 planets, which were conveniently close to the sun.

The Norwegian Cruise Lines ship Southward was chartered for this trip by the alumni associations of several universities. Stargazers were prevalent on the passenger list, and the

array of cameras and telescopes spread on the deck the morning of July 11 would have stocked several optical stores. Six astronomers relieved the monotony of the cruise to and from the eclipse site with discussions of the eclipse phenomenon and other topics, such as the possibility of extraterrestrial intelligence and the calendar systems of ancient meso-Americans.

After the eclipse, the ship stopped at Mazatlan, Cabo San Lucas, and Ensenada, before returning to San Pedro. The sea was calm, the weather fair, and we frequently saw porpoises and sea birds following the ship. Altogether, it was a delightful trip.

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2w std; 5w optional
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Built-in VOX, 53 Mem
DTMF paging
Selectable power levels

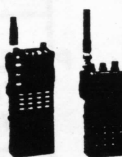


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440 MHz
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(2 SAT shown)
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Rich, WA9WYB, Mgr
1-880 at 23rd Ave. ramp

NEW ADDRESS!

SUNNYVALE, CA 94086
510 Lawrence Expressway #102
(408) 736-9496
(800) 854-6046
Tom, KB6LUC, Mgr
Lawrence Expressway, So. from Hwy 101

BURLINGAME STORE HAS MOVED TO SUNNYVALE !! ACROSS FROM FRY'S ELECTRONICS

STORE WALK-IN HOURS: 10 AM - 5:30 PM • CLOSED SUNDAYS

PACKET RACKET

NEW APPOINTMENTS MADE FOR CALIFORNIA OES

Governor Wilson made three new appointments in his Office of Emergency Services today. Director Richard A. Andrews introduced his new Chief Deputy Director is Cindy Shamrock; she comes from nine years at the Department of Finance and served as the OES budget analyst. A new deputy director is Paul Flores, former director of the Southern California Earthquake Preparedness program since 1982. The new assistant director for Response & Recovery is Mike Guerin. He was assistant chief of the Law Enforcement Division, serving in the Region I (Los Angeles) and Region VI (Ontario) offices since 1985. Response & Recovery consists of the Telecommunications, Law Enforcement, Fire, Disaster Assistance, and Utilities divisions. --- W6HIR @ WA6NWE (WA6HAM #19152)

WEST VALLEY ARC CELEBRATES 35 YEARS WITH SPECIAL EVENT

The 35th anniversary of the West Valley ARC will be celebrated on September 15 with a Special Event station operation from 9 AM to 3 PM, and colorful certificates for stations making contact.

The special event station will operate CW on 14.055, 21.120, and 28.120, and SSB on 14.250, 21.350, and 28.450.

Stations making contact may request the anniversary special event certificate by sending a SASE to West Valley ARC, P. O. Box 6544, San Jose, CA 95150-6544. ---Paul Girard, KC6TZU

THE BASE STATION

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Bearcat/Uniden Scanners
Butternut Antennas

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Hustler Mobile Antennas, Mounts & Brackets
Gordon West Books and Code Practice Tapes
Larsen V.H.F. & U.H.F. Mobile Antennas & Mounts
M.F.J. Keyers, Tuners, T.N.C.'s, Switches & Access.
Mirage V.H.F. & U.H.F. Amplifiers
Wm. Nye Code Keys & Oscillators
P.C. Electronics Amateur TV Converters & Xmtrs.
Van Gordon Antennas, Insulators & Wire
Yaesu H.F., V.H.F. & U.H.F. Transceivers
and Accessories

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Egg Insulators
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Scanner Antennas
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Mon-Fri: 10-5:30 Sat: 9-4

In Downtown Concord between Willow Pass Rd. & Concord Blvd.



THE MOUNT DIABLO AMATEUR RADIO CLUB

September 20, 1991 8 PM
Our Savior Lutheran Church
1035 Carol Lane, Lafayette

Next Meeting:
Extra High Voltage
Pacific Gas and Electric

THE ROCKY RIDGE REPEATER GROUP

Listen to 147.06 Net Thursday for
possible new location!

Next Meeting:
September 18. 8 PM
Interested persons are welcome

CLUB OFFICERS

	President	
Pete Tormey	N6QGN	680-0920
	Vice President	
Richard Shappee	WA5HQJ	682-1644
	Secretary	
Walter Ebbett	KA6QIB	837-2204
	Treasurer	
Bert Dawson	KB7BGM	372-6536
	Emergency Coordinator	
Mark Curley	N6MIN	672-6960
	Directors	
Dick Brown	KT6X	676-9048
Larry Gansz	KB2GV	356-2411

CLUB REPEATERS

147.06/+	224.78/-	441.325/+
(100 Hz)	(77 Hz)	(100 Hz)

ROCKY RIDGE REPEATER GROUP NETS

	Voice Net	
Thursday	1930 Hours	147.06/+
Net Control	Jay Caldis	KT6Y
	ATV Net	
Thursday	2000 Hours	(after voice net)
Net Control	Mike Scott	N6GOZ
Alternate	Tim Barrett	WD9BIV

CONTRA COSTA COUNTY ARES/RACES NETS

Thursdays 1900 Hours

	Central County	145.680/S
James House	KA6IVF	372-0345
	East County	146.535/S
Bill Hall	KB9M	778-0977
	South County	146.355/+
George Jones	KI6YK	837-9316
	West County	145.110/-
Rachel Lewellen	KB6LHR	233-5034

QSY to 147.735/- at 1920 Hours
Meeting of all ARES/RACES Nets

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First Thursday following first
Wednesday

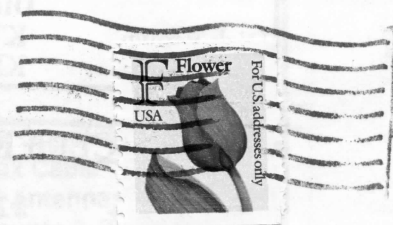
2000 Hours 3895 KHz
Hank Berriman, W6ZHY, AEC

SHERIFF'S UNIFORMED RESERVE

for information call:
Freda Lucido (Coord) N6PWT 228-3609

CALENDAR of EVENTS

1st Sun	Livermore Swap Meet	Las Positas College, Livermore
2nd Sat	Foothill Flea Market	Foothill College, Los Altos
Sep 27-29	10th Computer Networking Conference	San Jose
Sep 28	Sonoma Hamfest	Sebastopol, CA
Oct 11-13	Southwestern Division Convention	Scottsdale, AZ
Oct 12	Sierra Hamfest and Computer Fair	Minden, NV
April 10-12, 1992	International DX Convention	Visalia, CA
May 1-3, 1992	San Joaquin Valley Section Convention and 50th Fresno Hamfest	Fresno, CA
Oct 16-18, 1992	PACIFICON '92	Concord, CA



The CARRIER
A newsletter from the
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P. O. Box 23222
Pleasant Hill, CA 94523

FIRST CLASS MAIL

